



Reply To: 3410

Date: November 16, 1993

Mr. Allen Baumgard  
Ohio Department of Agriculture  
Division of Plant Industry  
Plant Pest Control  
Reynoldsburg, OH 43068-3399

Dear Mr. Baumgard:

Listed below are the preliminary results of the 1993 gypsy moth trapping program on other Federal lands in Ohio.

<u>Site</u>	<u>Number of Traps Deployed</u>	<u>Total Moths</u>
Alum Creek (Delaware County)	15	12
Berlin Lake (Portage, Stark and Mahoning Counties)	15	4,712
Caesar Creek Lake (Warren and Clinton Counties)	15	0
Clarence J. Brown (Clark County)	13	1
Cuyahoga Valley National Recreation Area (Cuyahoga and Summit Counties)	159	30,651
Deer Creek Lake (Fayette and Pickaway Counties)	15	3
Dillon Lake (Muskingham County)	3	6
Hopewell Culture National Historical Site (Ross County)	7	1
Michael J. Kirwan Dam (Portage County)	10	1,592
Mohawk Dam (Coshocton County)	9	89
Mosquito Creek Lake (Trumbull County)	10	4,796
North Branch of Kokosing River (Knox County)	9	1
Ottawa National Wildlife Refuge (Lucas and Ottawa Counties)	7	43
Paint Creek Lake (Highland and Ross Counties)	14	0
West Fork Lake (Hamilton County)	10	0
William H. Harsha Lake (Clermont County)	11	0

No traps were deployed at Delaware Lake in 1993. Except for Cuyahoga Valley National Recreation Area, a map showing trap locations has been enclosed for those sites having positive male moth catches (Figures 1-11). A map for Cuyahoga Valley NRA may be obtained from Mr. Garree Williamson at (216) 342-0763. Trapping results from Ravenna Army Ammunitions Plant in Portage County have not been received as of November 8, 1992. These results will be forwarded to you as soon as possible.



If you have any questions regarding these results, please call me at (304)  
285-1556.

Sincerely,

A handwritten signature in cursive script that reads "Karen D. Felton".

KAREN D. FELTON  
Biological Technician  
Forest Health Protection

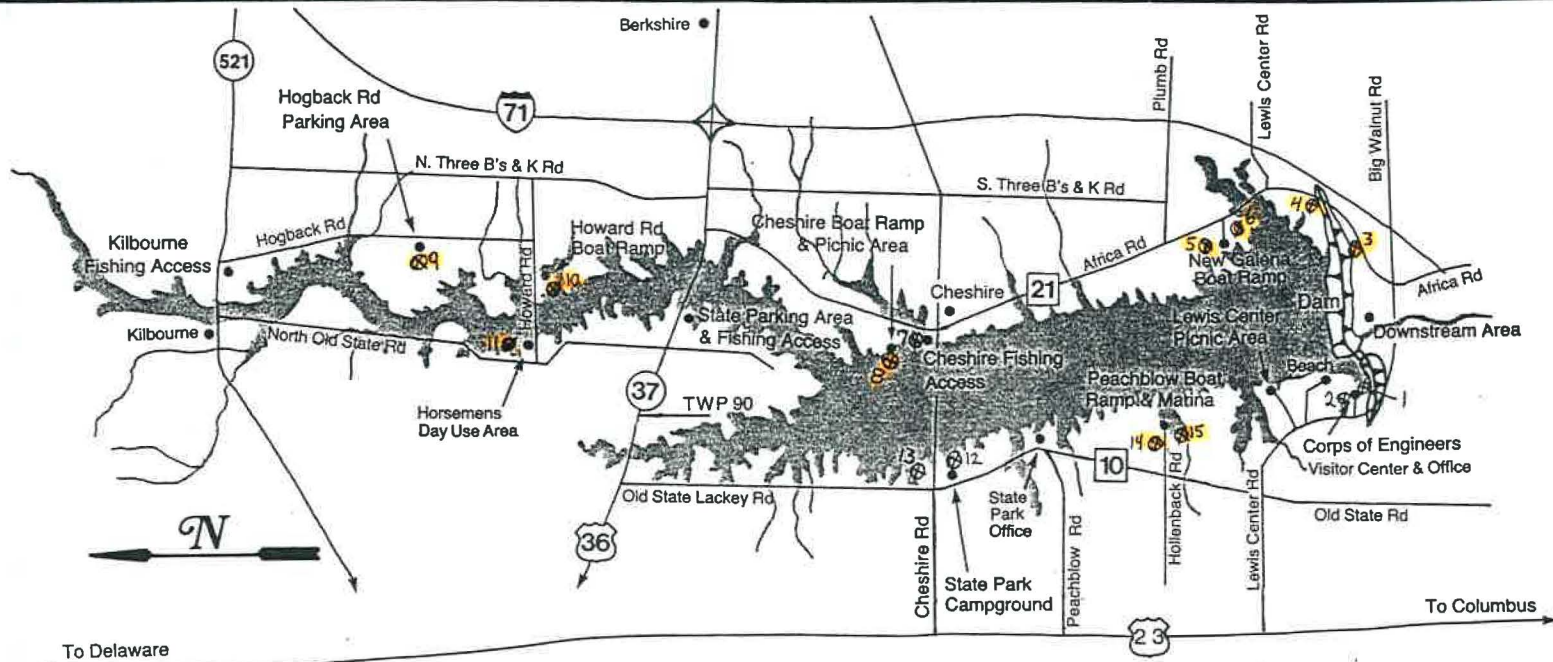
cc: AO

KDF/mae

Figure 1.--1993 gypsy moth trap locations.



# Alum Creek Lake Opportunities



The Corps of Engineers and the State of Ohio have planned jointly to provide you and your family with a wide variety of recreation facilities for your relaxation and enjoyment. We have worked hard to provide you with the best facilities available and we hope you will care for them and enjoy them.

The Alum Creek Lake Visitor Center is open year around. Facilities and services include exhibits, information, maps, brochures, a movie theater, public telephone, and restrooms. A variety of guided walks, talks, and other programs are offered free of charge by the U.S. Army Corps of Engineers.

For additional information call: (614) 548-6151 For taped message on lake information call: (614) 548-5889

## Recreation Facilities

Beach



Lewis Center Picnic Area



Peachblow Boat Ramp & Marina



State Park Campground



Horsemens Day Use Area



Kilbourne Fishing Access



Howard Rd Boat Ramp



Hogback Rd Parking Area



Cheshire Boat Ramp & Picnic Area



New Galena Boat Ramp



Cheshire Fishing Access



Downstream Area



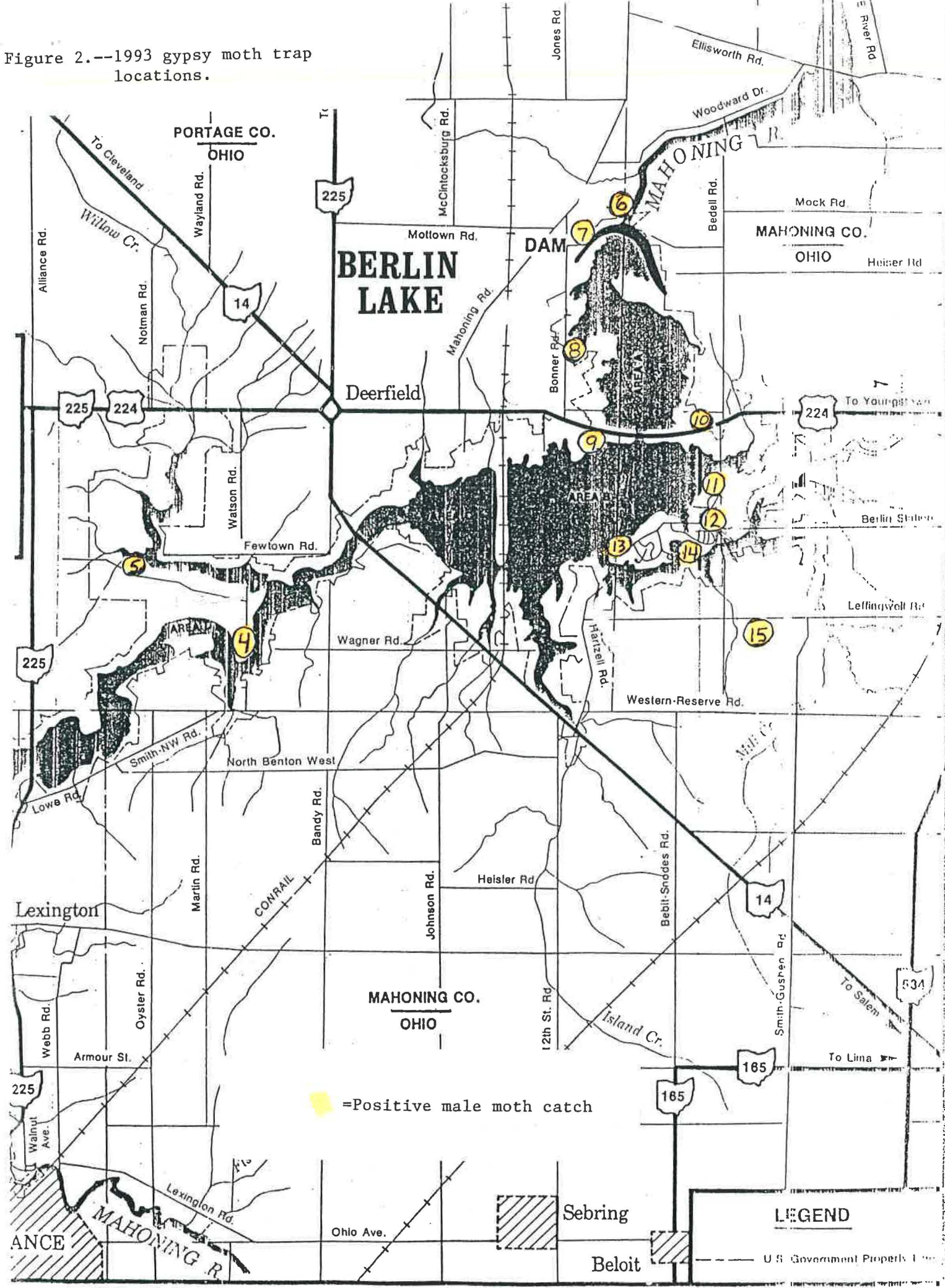
State Parking Area & Fishing Access



Yellow dot = Positive male moth catch

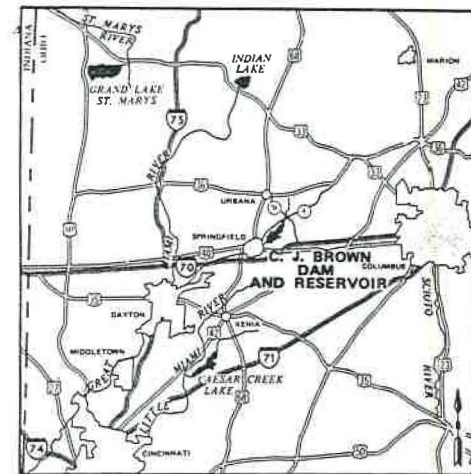


Figure 2.--1993 gypsy moth trap locations.





☀ = Positive male moth catch



SCALE IN MILES

10 0 10 20 30

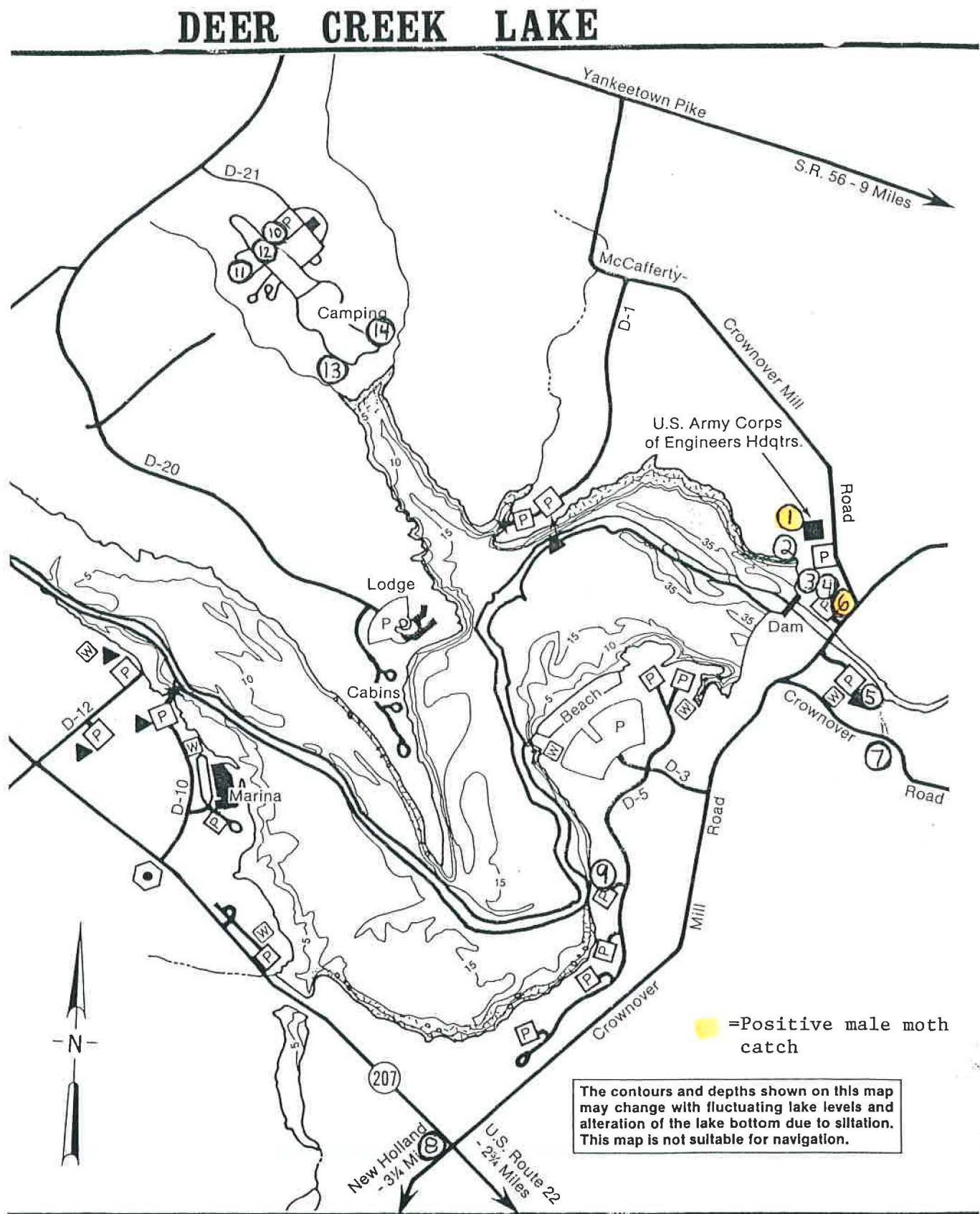
The C.J. Brown Dam and Reservoir is located on the northeastern corner of Springfield, Ohio, in Clark County. It is on Buck Creek about 7 miles above its confluence with the Mad River, a tributary of the Miami River.

Type.....	Rock fill with impervious core of sand and gravel
Maximum height.....	72 feet
Length.....	6,620 feet
Drainage area above dam.....	82 square miles

Pool	Elevation (ft.msl)	Area (acres)	Length (miles)
Minimum	995	1,010	2.7
Water Quality	995—1,009	1,940	2.7—4.4
Seasonal	1,009—1,012	2,120	4.4—4.5
Flood Control	1,009—1,023	2,720	4.4—5.6
Total Storage	1,023	2,720	5.6

## C.J. Brown Dam & Reservoir

Figure 4.--1993 gypsy moth trap locations.





## Dillon State Park

**LOCATION MAP**

The map shows a network of roads centered on Zanesville, Ohio. State Routes (SR) 395, 16, 60, 208, 93, 146, and 666 are depicted. US Highways 40, 22, and I-70 are also shown. Dillon State Park is located to the west of Zanesville. An arrow points west towards Columbus.

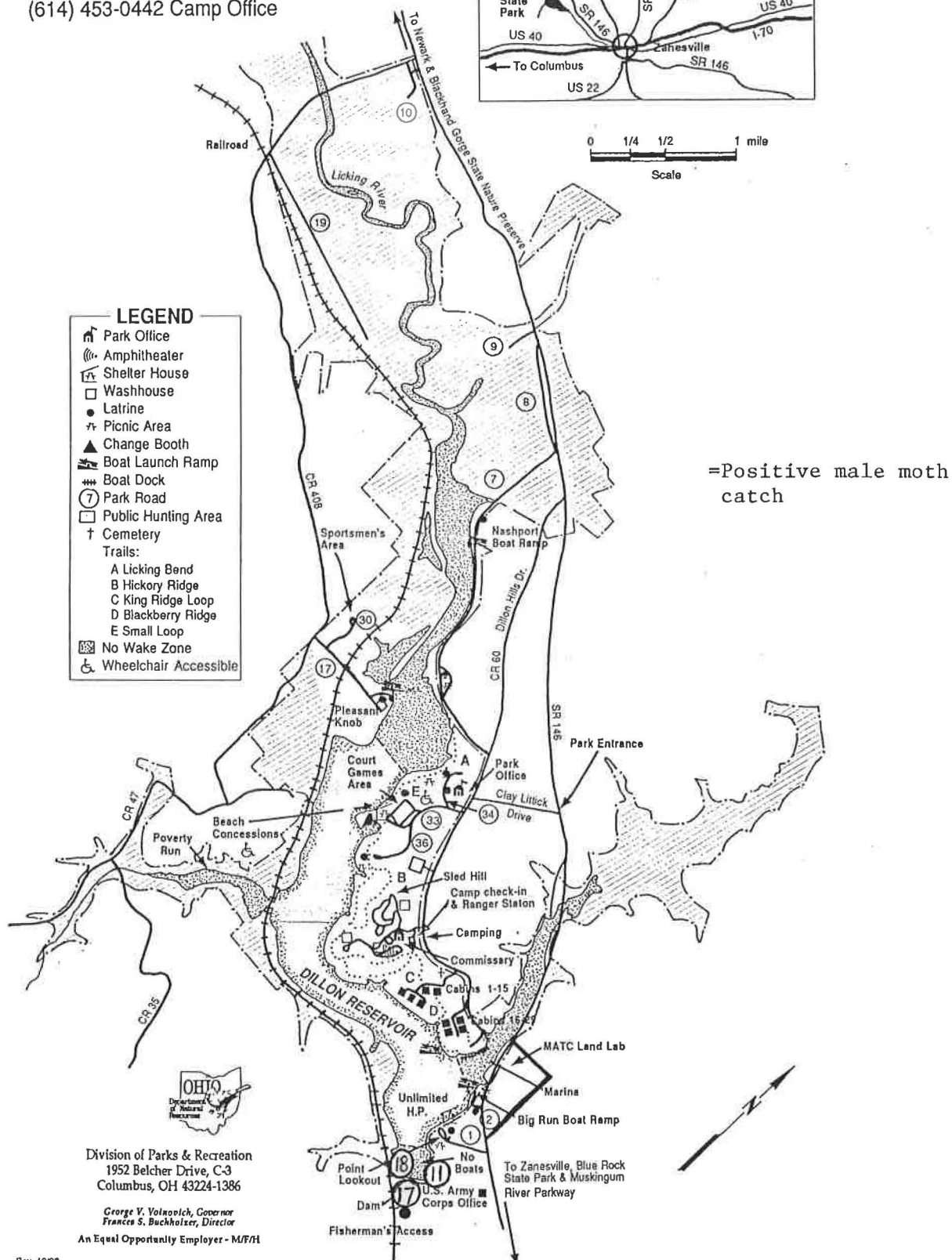


Figure 6.--1995 moth trap locations.

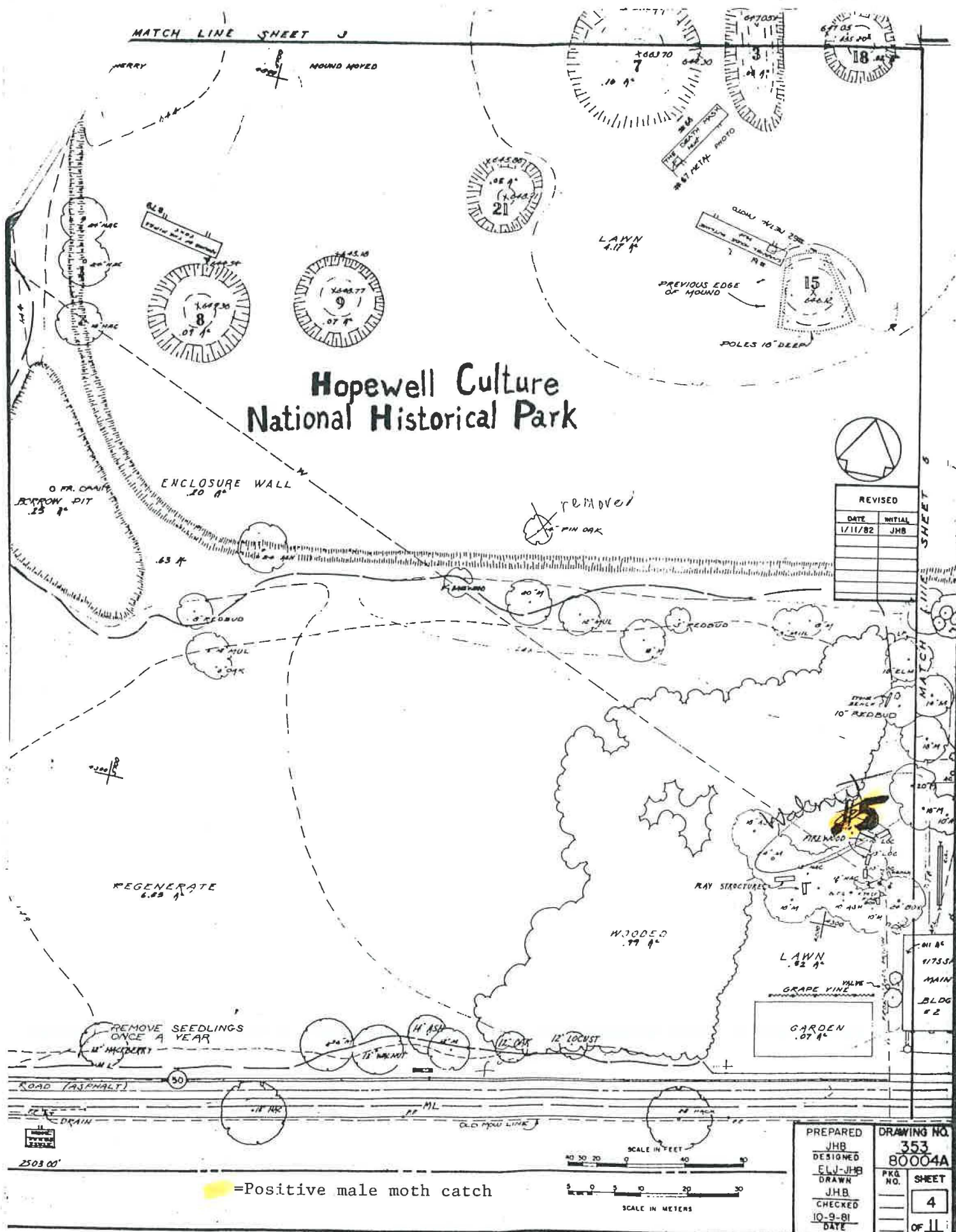
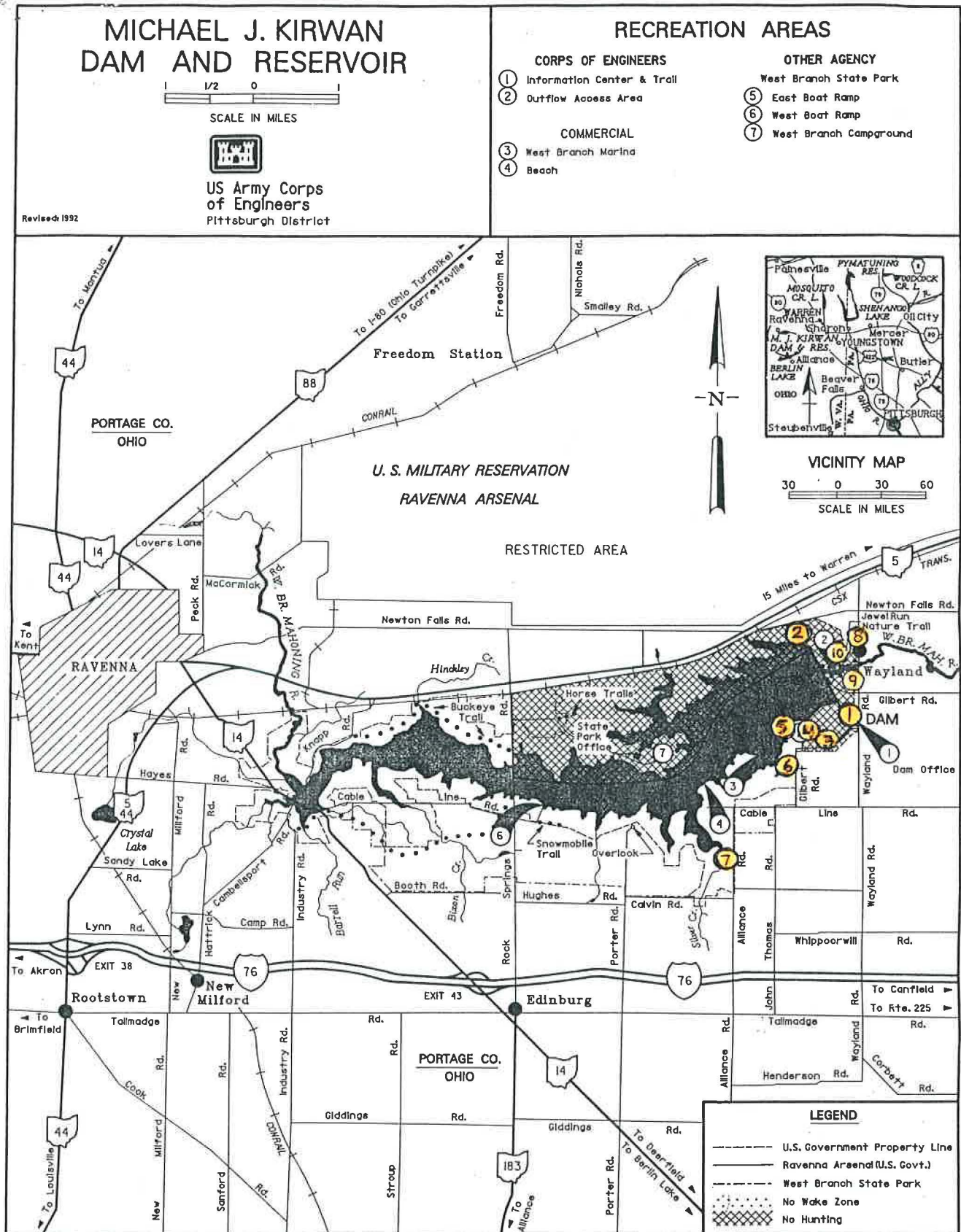




Figure 7.--1993 gypsy moth trap locations.




=Positive male moth catch

Figure 8.--1993 gypsy moth trap locations.

1993 GYPSY MOTH TRAP LOCATIONS  
U.S. ARMY CORPS OF ENGINEERS  
MOHAWK DAM - RANGER TIMOTHY S. ROGERS

1. DELTA TRAPS
2. NINE TOTAL DEPLOYED.
3. DEPLOYED: May 31, 1993
4. RETRIEVED: *Sept. 19, 1993*

 = Positive male moth catch

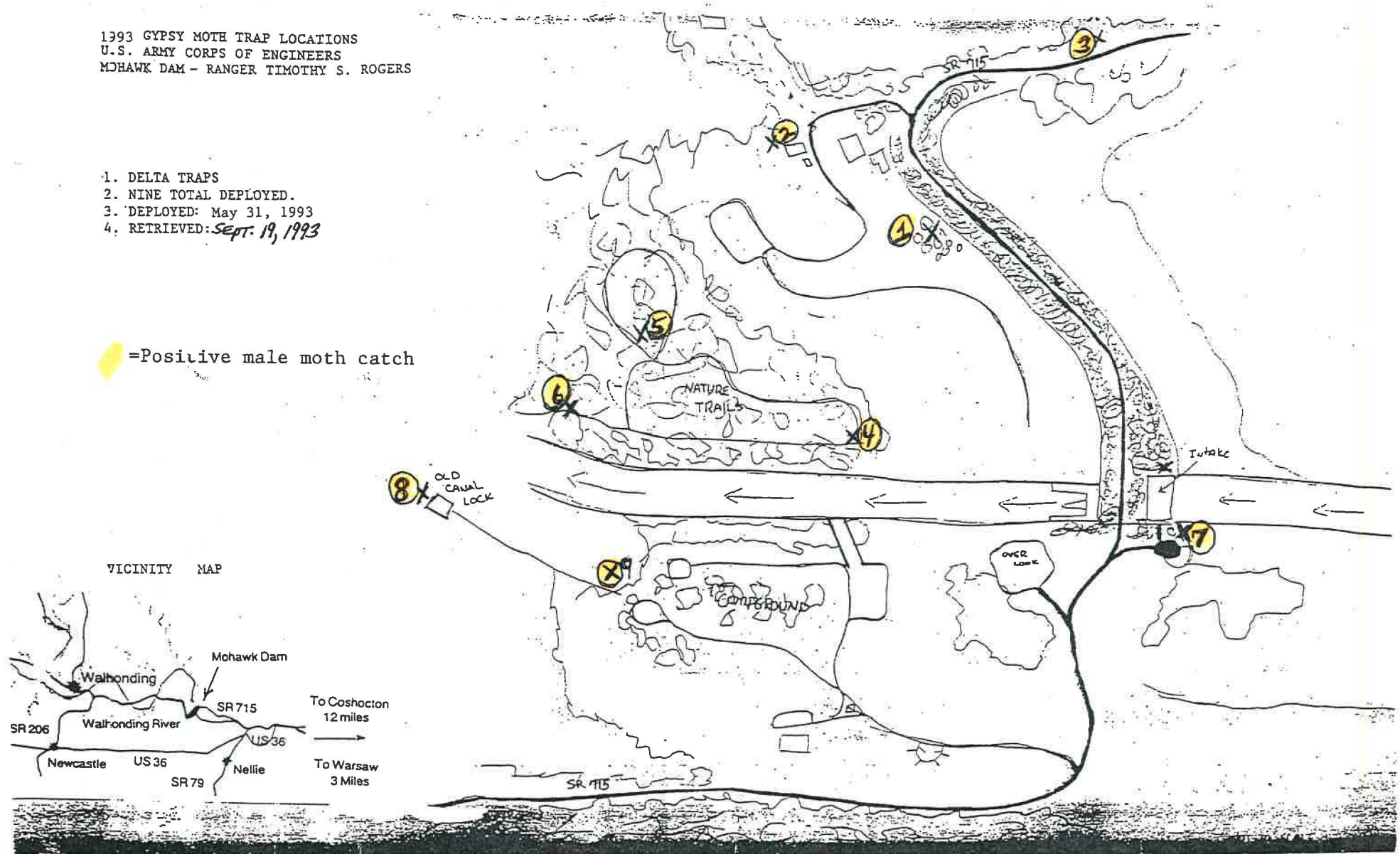
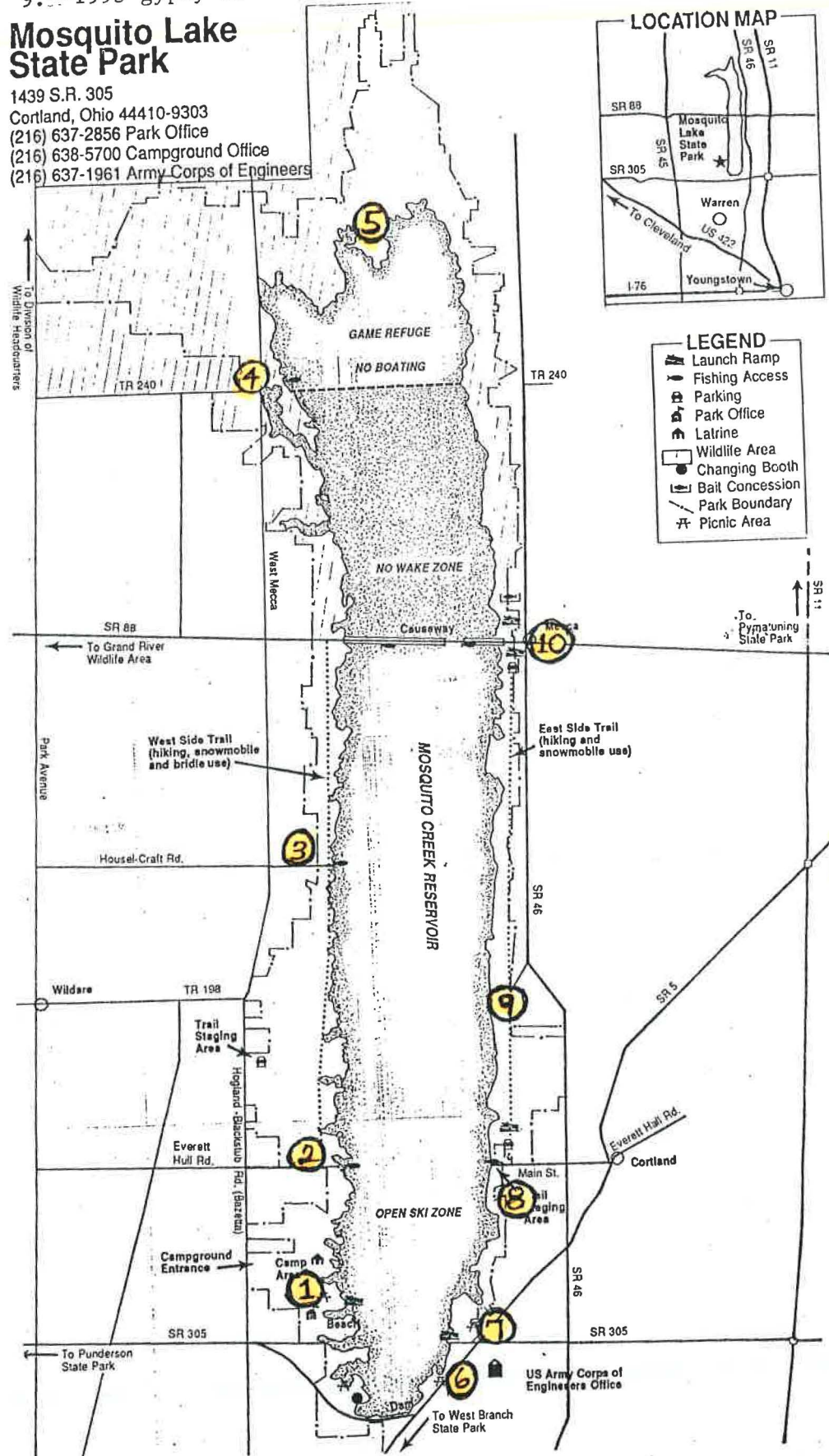




Figure 9.--1993 gypsy moth trap locations.

# **Mosquito Lake State Park**

1439 S.R. 305  
 Cortland, Ohio 44410-9303  
 (216) 637-2856 Park Office  
 (216) 638-5700 Campground Office  
 (216) 637-1961 Army Corps of Engineers



=Positive male moth catch

Figure 10.--1993 gypsy moth trap locations.

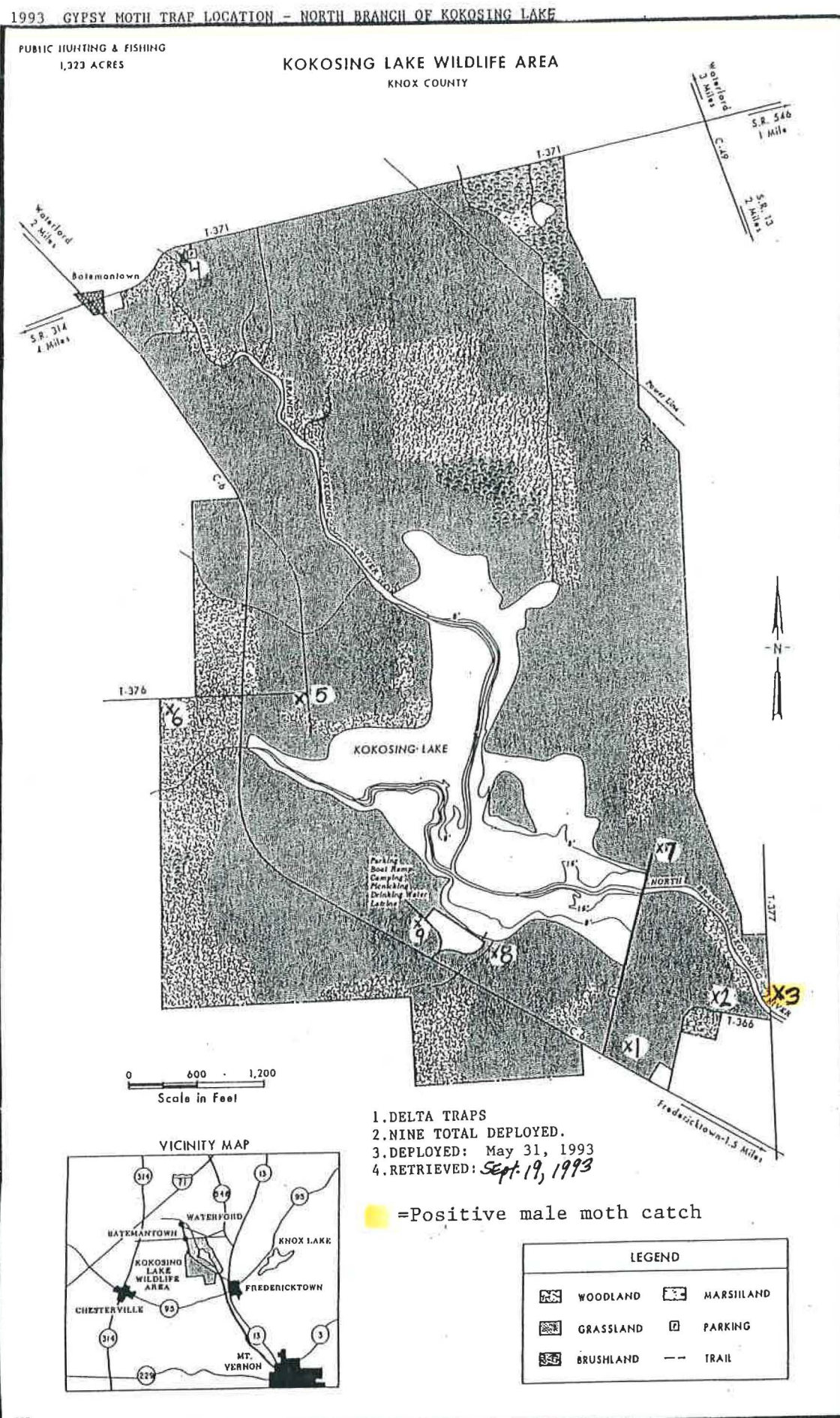




Figure 11.--1993 gypsy moth trap locations.

